

## CENTRAL INTELLIGENCE AGENCY

## INFORMATION REPORT

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SECURITY INFORMATION

50X1-HUM

COUNTRY	East Germany	REPORT	
SUBJECT	Bunawerke, Sohkopau, Production for the Second Quarter 1953	DATE DISTR.	9 November 1953
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THE APPRAISAL OF CONTENT IS TENTATIVE.  
(FOR KEY SEE REVERSE)

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Production, Second Quarter 1953<sup>1</sup>  
(amounts in metric tons)

Lime	100,000
Sintered lime	21,560
Fertilizer lime	90,000
Electrode material	3,290

Carbide	111,000
Carbide from Piesteritz	12,600
Acetylene	38,900

Acetaldehyde	46,910
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Paraldehyde distilled	7,550
Paraldehyde mixture	24,780
Aldol 100%	28,040

Distribution of Production for:  
(amounts in metric tons)

Carbide	100,000
Carbide	21,560
For sale	90,000
Carbide	2,565
For sale	625
Acetylene	123,600
For sale	-
Acetaldehyde	29,320
Ethylene	5,045
Vinylchloride	3,945
Tetrachlorethylene	476
Vinylacetate	9
Butanediol	-
Workshops	105
Aldol	32,385
Acetic acid	4,335
Spirit	475
Paraldehyde distilled	7,595
Ethylacetate	1,950
Alkaid lye	-
Chloroform	20
For sale	-
Paraldehyde mixture	7,550
Export	12,500
Butanediol	25,525
Butanol	2,480
For sale	35

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STATE	X	ARMY	X	NAVY	X	AIR	X	FBI		AEC		ORR	Ev	X		
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(Note: Washington Distribution Indicated By "X"; Field Distribution By "#".)



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Production, Second Quarter 1953  
(amounts in metric tons)

Pure butanediol	25,220
Spirit 100% (broken down into):	4,950
"Zwangsanzfall"	2,020
Hydrogenation	470
Refined	2,460
Butanol (broken down into):	3,040
"Zwangsanzfall"	1,135
Supplementary	1,905
Butanediol	-
Butanediol	-
Tetrahydrofurane	-
Butadien (from):	12,030
(a) Pure butanediol	-
(b) Tetrahydrofurane	-
Ethylene (broken down into):	10,905
Hydrogenation ethylene	-
Spirit ethylene	-
Ethyl benzol	-
Styrol	4,470
Emulsifier 1,000	960
Kalunit 100%	10

Distribution of Production for:  
(amounts in metric tons)

Butadiene	25,195
Phthalic opal BU	23
Alkydal P	2
Ethylacetate	25
Paraldehyde	55
Ethylacetate	-
Acetic acid ester	70
Ethylglycol	58
Paraldehyde mixture	4,730
Spiritethylene	-
Ethylhexanol	610
Emulsifier	400
Butylacetate	915
Palatinol C	120
For sale	955
Butanediol	-
Tetrahydrofurane	-
Butadiene	-
Polyamid	-
Buna S (B 39)	2,952
Buna S (C 60)	7,841
Igetex S (B 39)	150
Buna SS (B 39)	167
Igetex SS Special	60
Perbunan	110
Perbunan extra	-
Buna 32	606
Buna 85	144
Emulsion J 88	-
Ethylbenzol	1,820
Ethylene oxide	895
SS oil 906	1,665
Styrol	5,025
Export	1,500
Buna S (C 60)	2,674
Buna S (B 39)	1,062
Igetex S	54
Buna SS	153
Igetex SS special	71
Polystyrol EF	174
Polystyrol BW	212
J 88	-
For storage	70
Buna S (C 60)	663
Buna S (B 39)	248
Igetex S	13
Buna SS	15
Igetex SS Special	4
Perbunan	7
Nekal BX	-
Nekal BXG	-
Kalunit	-
For sale	10

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Production, Second Quarter 1953  
(amounts in metric tons)

Buna (total production)	15,960
Buna S (C 60 and B 39)	13,860
Buna S 4	600

Igetex S	200
Buna SS	300
Igetex SS (special)	125
Buna 32	240

Pervinan	360
Buna 85	150
Perbunan	125
Chlorbuna	90
Soda lye	16,200
Chloride	14,260

Chloride	-
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Hydrochloric acid	6,490
Hydrochloric acid	1,080
Ferrous aluminum chloride	-
Nonferrous aluminum chloride	300

Carbon oxychloride	5
Chloroform	35
Acetic acid (technical)	5,500

Acetic acid (chemical)	570
Acetone	810

Isopropanol	65
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Distribution of Production for:  
(amounts in metric tons)

For works' use	45
Chlorbuna	5
For sale	14,410
For sale	200
For sale	300
For sale	125
For works' use	10
For sale	230
For sale	360
For sale	150
For sale	125
For sale	30
For works' use	1,300
For sale	14,900
Acetylene	235
Bleaching lye	35
Hydrochloric acid	6,645
Hydrochloric acid 30%	-
Aluminum chloride (ferrous)	425
Ethylenoxide	2,175
Tetrochloroethene crude	2,665
Perchloroethylene	110
As-Dichloroethylene	45
Other users in East Germany	100
Waste	720

Vinylchloride	6,460
For works' use	405
Aluminum chloride nonferrous-	-
Ethylbenzol	130
SS-oil	45
For sale	125
For sale	5
Chlorbuna	35
Ethylacetate 75%	-
Methylacetate	350
Butylacetate	590
Buna SS, S and Perbunan	85
Acetic acid pure	615
Acetone	1,810
Vinylacetate	11
Paraldehyde	4
Sodiumacetate	15
For sale	1,915
For sale	570
Acetone poor base	-
Isopropanol	70
For sale	740
Potassium isopropylxantho-	15
genate	-
For sale	50

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Production, Second Quarter 1953  
(amounts in metric tons)

Acetate (total production)	
of which):	3,575
Methylacetate	495
Butylacetate	1,250
Ethylacetate T	1,830
Ethylacetate 90%	-
Ethylacetate 75%	300
Solvent E13	600
Acetic acid ester	60
Ethylhexanol	415
Phthalic acid	2,050
Palatinol C	185
Palatinol AH	535
Palatinol BH	108
Phthalic opal BU	50
Alkydal P	18
Ethylene oxide	1,060
Glycol	900
Ethylglycol	100
Ethylenechlorhydrine	10
Oxide wax	25
Triethanolamine technical	33
Triethanolamine chemical	12
Ethyleneyanhydrin	115
Acrylnitril	50
Formaldehyde 30%	6,000
Brake fluid	60
Alkazid lye DiK	125
Vinylchloride	9,240

Distribution of Production for:  
(amounts in metric tons)

Solvent E13	345
For sale	150
For sale	1,250
Acetic acid ester	430
Solvent	-
For sale	1,400
Solvent E13 (150, for sale)	150
For sale	600
For sale	60
Palatinol AH	415
Palatinol C	109
Palatinol AH	233
Palatinol BH	59
Phthalic opal BU	32
Alkydal P	5
For sale	1,612
For sale	185
For sale	535
Igelit strips	35
Flooring material	73
For sale	50
For works' use	8
For sale	10
Glycol	766
Ethylglycol	123
Ethylenechlorhydrine	7
Oxide wax	27
Triethanolamine	31
Ethylenecyanhydrine	58
Sapal 100%	27
Emulsifier MF	3
Seral S	7
Seral M-Paste	2
Peral O	3
For sale	6
Glysanthin	-
For sale	900
For sale	100
For sale	10
For sale	25
Triethanolamine distilled	14
For sale	19
Lychromal	2
For sale	10
Acrylnitril	115
Perbunan	44
Butanediol	6
Rubresin	16
Alkazid lye DiK	42
Ethylene oxide	32
For sale	5,910
For sale	60
For sale	125
Igelit PCU	8,165

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Production, Second Quarter 1953  
(amounts in metric tons)

As-Dichlorethylene	50
Tetrochloroethane crude	3,030
Tetrachloroethane distilled	200
Trichlorethylene	2,145
Perchlorethylene	275
Acetic acid (with chloride)	360
Chlorethylene	15
Chlormethylene	20
Igelit PCU	8,100
Igelit strips of 0.8 mm	100
Flooring material	550
Polystyrol EF	165
Polystyrol EFS	10
Polystyrol BW	210
Vinitex L 50	125
SS-oil 906	1,321
Mixed oil (of which):	2,900
Motor oil	1,655
Motor grease	75
Gear-box oil	110
Refrigerator oil	60
Export oil	1,000
Polypropylene	35
Alkylphenol	44
Sapal 100%	36
Sapal P concentrate	39
Sapal L concentrate	33
Emulsifier MF	7
Stabilisator L	2
Rubresin B	33
Seral S	12
Seral M-paste	13
Peral O	3
Fluval E high concentrate	12

Distribution of Production for:  
(amounts in metric tons)

Vinitex L 50	29
As-Dichlorethylene	40
Buna 32	6
For sale	1,000
Vinitex L 50	50
Trichlorethylene	2,820
Tetrachloroethane distilled	210
For sale	200
Chloracetic acid	612
Perchlorethylene	193
Technical uses	30
For sale	1,310
For works' use	75
For sale	200
For sale	360
For sale	15
For sale	20
Igelit strips	65
Flooring material	135
For sale	7,900
Packing material	100
For works' use	90
For sale	460
Polystyrol EFS	10
For sale	155
For sale	10
For sale	210
For sale	125
Motor oil	662
Motor oil T	33
Gear-box oil	71
Refrigerator oil	20
Export oil	535
(For sale	1,610
(For works' use	45
For sale	75
For sale	110
For sale	60
Export	1,000
Alkylphenol	35
Sapal 100%	8
Emulsifier MF	3
Rubresin	32
Peral O	1
Sapal P concentrate	25
Sapal L concentrate	11
Stabilisator L	2
For sale	37
For sale	33
Fluval E	2
For sale	5
For sale	2
For sale	33
For sale	12
For sale	13
For sale	3
For sale	12

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Production, Second Quarter 1953  
(amounts in metric tons)

Lychromal	6
Diazopal	2
Vinylacetate	15
Solvent PVA	8
Vinalite <sup>2</sup>	7
Maleic anhydride	0.3

Distribution of Production for:  
(amounts in metric tons)

For sale	6
For sale	2
For works' use	15
For sale	8
For sale	7
For sale	0.3

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1.  Comment: The strikes in the Bunawerke during the latter half of June affected the June production very slightly, but are expected to affect production for July considerably. The effects of the general strike throughout East Germany are now becoming apparent, as Bunawerke are short of coke, lime and electric power.
2.  Comment: Possibly vinylite.

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